

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	2310541
<b>Application Number:</b>	10648600
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	4275
<b>Title of Invention:</b>	Direct loading of semistructured data
<b>First Named Inventor/Applicant Name:</b>	Namit Jain
<b>Customer Number:</b>	29989
<b>Filer:</b>	Christian A. Nicholes
<b>Filer Authorized By:</b>	
<b>Attorney Docket Number:</b>	50277-2235
<b>Receipt Date:</b>	15-OCT-2007
<b>Filing Date:</b>	25-AUG-2003
<b>Time Stamp:</b>	18:52:28
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment was successfully received in RAM	\$ 180
RAM confirmation Number	3852
Deposit Account	501302
The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows: Charge any Additional Fees required under 37 C.F.R. Section 1.16 and 1.17	

### File Listing:

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Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1	Information Disclosure Statement Letter	10648600IDS101107.pdf	20238	no	4
			976ab6317d1181d1b7f8e2bc9d64e953dc68ce47		
Warnings:					
Information:					
2	Information Disclosure Statement (IDS) Filed	10648600SB08A101107.pdf	41060	no	2
			d08bc6a91b24b2309b6c7343a0246dfb10d3b7fe		
Warnings:					
Information:					
This is not an USPTO supplied IDS fillable form					
3	NPL Documents	CharkrabortyGarbageCollector.pdf	534387	no	5
			d2b5f4a807576f117cb1f1c55b602f1b91be375d		
Warnings:					
Information:					
4	Foreign Reference	Claimspctus2006045700.pdf	86811	no	2
			2ecc7f7413cece9b0c1ac722dc4f3c70b947e58		
Warnings:					
Information:					
5	Foreign Reference	EP1241589a2.pdf	944515	no	21
			c40713c5a6ebad10cc0fde7e55334ae4a1e20e30		
Warnings:					
Information:					
6	Foreign Reference	SRWO.pdf	1135798	no	12
			6583117f27c4097116dae086d906e832eaf6b0ab		
Warnings:					
Information:					
7	Foreign Reference	WO0142881a2.pdf	1228888	no	33
			55ec44cf0e02ef0c5383b3d1b31e8acdf932caf6		
Warnings:					
Information:					
8	Fee Worksheet (PTO-06)	fee-info.pdf	8160	no	2
			dd537827660818e0ac028511dedbbde2ffe7220		
Warnings:					
Information:					
Total Files Size (in bytes):			3999857		

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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.